

ABSTRACT OF THE DISCLOSURE

Method and system for a software debugger tool. Breakpoints are submitted, as breakpoint data, by a user. A breakpoint manager stores the breakpoint data and inserts the breakpoints into the software program code. The breakpoint manager gains control of the program when a breakpoint is processed associated with a particular job. After the breakpoint manager completes an interrupt routine to process the breakpoint, using instructions stored in the breakpoint data, the method removes breakpoints associated with the particular job. When control is to be returned to the program, only those breakpoints that are found to be useful are set.

09093385 062701